

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 212 Const Calendar Day: 860 Date: 16-Jan-2012 Monday Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 07:30 PM **Break:** 00:30 **Over Time:** 03:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

Cable Hauling

Installation of strand #3 was ongoing today. Also, they completed hauling of strand #4, and the floating of it was started.

CJ Biskner's crew, Tony Costa's crew, & Dave Lucero's crew were working near the Tower saddle for the entire shift.

Work at the Tower saddle:

- At 07:00, shift started.
- From 07:00 until 07:15, they had their weekly safety meeting.
- At 07:15, work continued installing strand #3 in the North trough, and prepping to install strand #3 in the South trough.
- At 08:15, hauling of strand #4 was restarted.
- At 09:30, hauling of strand #4 was completed.
- At 09:40, installation of strand #3 was started in the South trough.
- From 12:30 until 13:45, the floating clamps were attached to strand #4.
- At 13:45, installation of strand #3 was completed in the North trough. I did a final check of the installed strand, and it substantially complied as being acceptable. For most of the length of the installed strand, it is definitely acceptable with 11 wires across, and with a strand height of 58mm. For the easterly 1m, the installed strand has some bunching and migrating wires, with strand heights varying from 60mm to 62mm.
- At 14:05, strand #3 was "unfloated" in the North main-span, and was free hanging.
- From 14:30 until 15:30, installation of strand #3 was slowed due to some issues with migrating wires.

They corrected them to a point that they believed was acceptable, and then continued installing.

- At 15:55, strand #4 was floated in the North side-span.
- At 16:00, strand #4 was floated in the South side-span.
- From 16:20 until 16:45, I walked the North & South side spans to check strand #4 for damage and twist. No damage or twist was noticed. There is a full twist in the South side of strand #4 in the Tower rollers that will need to come out after they float out of the Tower rollers.
- At 18:05, installation of strand #3 was completed in the South trough. I did a final check of the installed strand, and it substantially complied as being acceptable. For most of the length of the installed strand, it is definitely acceptable with 11 wires across, and with a strand height of 58mm. In 3 areas, the installed strand has some bunching and migrating wires, with strand heights varying from 60mm to 62mm. These areas were the westerly 1m, about 0.5m located 1.5m east of center of saddle, and the Easterly 1.2m.

Other work:

- Some minor correcting of Tower rollers was done (replacing some worn rollers and Teflon plates on the



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Run date 22-Nov-14

4:21 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 212 Date: 16-Jan-2012 Monday

side panels).

- The strand locks were removed from strands #1 & #2, and strand locks were installed on strand #3.

4-0120F4	Bid Item: 00	67 C-PWS-001.067	Install & Ad	ljust PW	S 1-5			
AMERICAN BRIDGE/FLUOR, A JV								
.abor								
Trade	Class	Name	RT Hrs C	OT Hrs D	OT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDG	E/FLUOR, A JV						
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		
Operator	JNM	HOWARD SCHROYER	8.00	2.00	1.00	11.00		
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	1.00	11.00		
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	1.00	11.00		
Ironworker	JNM	STANLEY DALIE	8.00	2.00	1.00	11.00		
Ironworker	APP	ETHAN KENT	8.00	2.00	1.00	11.00		
Ironworker	JNM	RENE MULATO	8.00	2.00	1.00	11.00		
Operator	JNM	JEFFREY SCOTT	8.00	2.00	0.00	10.00		
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.00	1.00	11.00		
Ironworker	FOR	OBRA PAULK	8.00	2.00	1.00	11.00		
Ironworker	APP	MARIO MARQUEZ	8.00	2.00	0.00	10.00		
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		
Ironworker	JNM	AUGIE SOLIS	8.00	2.00	0.00	10.00		
Ironworker	FOR	DAVID LUCERO	8.00	2.00	0.00	10.00		
Ironworker	JNM	JACK HUNTER	8.00	2.00	0.00	10.00		
Ironworker	JNM	JULIENT POULK	8.00	2.00	0.00	10.00		
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		

